

IN THE CLAIMS

The following is a complete listing of claims with a status identifier in parenthesis.

LISTING OF CLAIMS

1. (Previously Presented) A wireless apparatus for processing customer orders comprising:

a communications transceiver for broadcasting a wireless signal to establish a wireless communications link with mobile customers within a predetermined distance of a vendor facility, said predetermined distance being such as to assure that a customer's order is fulfilled before the customer arrives at the facility;

a control circuit coupled to said transceiver for controlling said transceiver to:

establish the communication link with the mobile customers,

receive wireless orders from customers,

arrange the customer orders in a queue based on customer distances from a fulfillment station, and

cause said received order to be processed to fulfillment;

and

a display device, said control circuit further operable to control said display device to indicate the status and queue of orders placed by customers communicating with said transceiver.

2. (Canceled).
3. (Canceled).
4. (Canceled).
5. (Canceled).
6. (Previously Presented) An apparatus as in claim 1 wherein said customer orders are arranged in a first-in first-out queue.
7. (Cancelled).
8. (Previously Presented) An apparatus as in claim 1 wherein said customer orders are arranged in a queue based on time to fulfillment.
9. (Previously Presented) An apparatus as in claim 1 wherein said customer orders are arranged in a queue based on customer priority.
10. (Original) An apparatus as in claim 1 wherein said wireless communication link is a LAN IEEE 802.11 compliant communication link.
11. (Original) An apparatus as in claim 1 wherein said wireless communication link is a Bluetooth™ compliant communications link.
12. (Original) An apparatus as in claim 1 wherein said control circuit causes said transceiver to transmit menu items to a wireless customer.
13. (Original) An apparatus as in claim 1 wherein said control circuit causes said transceiver to transmit promotional specials to a wireless customer.
14. through 40 (Canceled).

41. (Previously Presented) An apparatus as in claim 1 wherein said control circuit determines from a customer's transmissions an identity of said customer.

42. (Original) An apparatus as in claim 1 wherein said control circuit causes said transceiver to transmit order status information to a customer.

43. (Canceled).

44. (Canceled).

45. (Canceled).

46. (Original) An apparatus as in claim 1 wherein said control circuit operates said transceiver to send an audio message to a customer.

47. (Original) An apparatus as in claim 1 wherein said control circuit operates said transceiver to send a display message to a customer.

48. (Previously Presented) An apparatus as in claim 1 wherein said control circuit receives a customer identification transmission from said transceiver, and operates said transceiver to transmit a favorites list to said customer.

49. (Original) An apparatus as in claim 1 wherein the control circuit receives a customer identification transmission from said transceiver and provides said customer identification information to a customer priority database.

50. (Original) An apparatus as in claim 1 wherein the control circuit receives a customer identification transmission from said transceiver and

provides said customer identification information to a customer loyalty database.

51. (Original) An apparatus as in claim 1 wherein said control circuit is operative to establish a secure financial transaction link for processing a received customer transaction amount authorization.

52. (Original) An apparatus as in claim 1 wherein said order is an order for goods.

53. (Original) An apparatus as in claim 1 wherein said order is an order for services.

54. (Original) An apparatus as in claim 1 wherein said control circuit is a distributed processing control circuit which comprises at least two processing units, each processing an aspect of said order.

55. (Canceled).

56. (Canceled).

57. (Canceled).

58. (Canceled).

59. (Canceled).

60. (Currently Amended) An apparatus as in claim 1 [[57]], said control circuit further causing said display device to simultaneously display the locations of customers communicating with said apparatus.

61. through 108 (Canceled).